

FORM PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

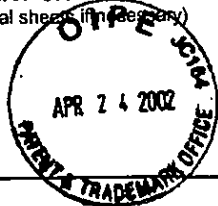
KCC-2119

SERIAL NO.

10/025,213

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)



APPLICANT(S)

Young Chan KO et al.

FILING DATE

18 December 2001

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	A.M. Scallan, <i>The Structure of the Cell Wall of Wood - A Consequence of Anisotropic Inter-Microfibrillar Bonding?</i> , Wood Science, Vol. 6, No. 3, p. 266, 267, 269 & 271 (January 1974).
	AS	Alfred J. Stamm and William E. Smith, <i>Laminar Sorption and Swelling Theory for Wood and Cellulose</i> , Wood Science and Technology, Vol. 3, p. 301-323 (1969).
	AT	A. J. Kerr and D. A. I. Goring, <i>The Ultrastructural Arrangement of the Wood Cell Wall</i> , Cellulose Chem. Technol., 9, p. 563-573 (1975).

EXAMINER


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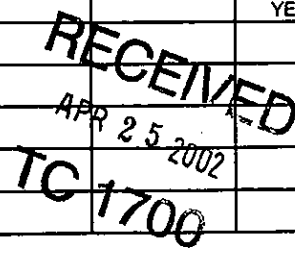
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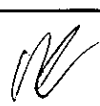


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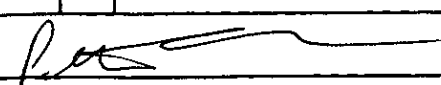


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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AR		G. Graham Allan and Young C. Ko, <i>The Microporosity of Pulp. The Forces Influencing the Intra and Inter-Fiber Pore Structure and Pore Size Distribution in Pulp and Paper</i> , Cellulose Chem. Technol., 29, p. 479-485 (1995).
	AS		D. A. I. Goring, R. Vuong, C. Gancet and H. Chanzy, <i>The Flatness of Lignosulfonate Macromolecules as Demonstrated by Electron Microscopy</i> , Journal of Applied Polymer Science, Vol. 24, p. 931-936 (1979).
	AT		B. D. Favis and D.A.I. Goring, <i>A Model for the Leaching of Lignin Macromolecules from Pulp Fibers</i> , Journal of Pulp and Paper Science, p. 139-143 (September 1984).

EXAMINER 	DATE CONSIDERED 1/04
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USCOMM-DC 80-3985

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APR 25 2002
TC 1700

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	AR	D. A. I. Goring, A Speculative Picture of the Delignification Process, Cellulose Chemistry and Technology, p. 273-277.
	AS	J. E. Stone and A. M. Scallan, A Study of Cell Wall Structure by Nitrogen Adsorption, Pulp Paper Magazine, Canada, T407 (1965).
	AT	Leonard Haas, Iggesund Pioneers Flash Drying of Fully Bleached Kraft Pulp, Progress in Pulping (4 pages) (1971).

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	AR	H-E. Engström, O. B. Hovstad and L. Ivnäs, <i>Flash Drying System for Pulp-Design Factors</i> , reprinted from Pulp and Paper, Part 1, (4 pages) August 21 and August 28 (1967).
	AS	H-E. Engström, O. B. Hovstad and L. Ivnäs, <i>Flash Dried Pulp-Some Revealing Facts on Strength and Beating Properties</i> , reprinted from Pulp and Paper, Part 2, (4 pages) (1967).
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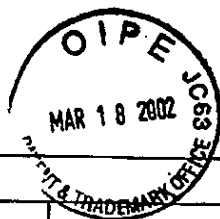
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,888,093	12/1989	Dean et al.			
	AB	4,898,642	02/1990	Moore et al.			
	AC	5,190,563	03/1993	Herron et al.			
	AD	5,217,445	06/1993	Young et al.			
	AE	5,549,791	08/1996	Herron et al.			
	AF	5,562,740	10/1996	Cook et al.			
	AG	5,834,095	11/1998	Dutkiewicz et al.			
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	AL	97/00354	03/1997	PCT				
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[Signature]</i>	AA	3,987,968	10/1976	Moore et al.			
	AB	3,497,418	02/1970	Thale et al.			
	AC	3,770,575	11/1973	Ball			
	AD	4,183,145	01/1980	Piterskikh et al.			
	AE	4,481,076	11/1984	Herrick			
	AF	4,657,767	04/1987	Meade			
	AG	5,015,332	05/1991	Iwaya et al.			
	AH	5,100,509	03/1992	Pisecky et al.			
	AI	5,137,537	08/1992	Herron et al.			
	AJ	5,223,088	06/1993	Hansen			
	AK	5,435,822	07/1995	Blouin			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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<i>[Signature]</i>	AI	3-267200	11/1991	Japan			Abstract	
	AM	252 650	01/1988	EPO				
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*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,519,948	05/1996	Rachse et al.			
	AB	5,537,759	07/1996	Rachse et al.			
	AC	5,544,427	08/1996	Rachse et al.			
	AD	5,611,840	03/1997	Kraus et al.			
	AE	5,632,100	05/1997	Hansen			
	AF	5,632,102	05/1997	Luy et al.			
	AG	5,672,249	09/1997	Vinson et al.			
	AH	5,685,089	11/1997	Getler et al.			
	AI	5,695,614	12/1997	Hording et al.			
	AJ	5,700,352	12/1997	Vinson et al.			
	AK	5,759,346	06/1998	Vinson			

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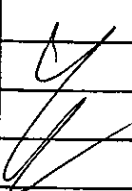
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	AA	5,830,317	11/1998	Vinson et al.			
	AB	5,849,862	12/1998	Davies et al.			
	AC	5,958,185	09/1999	Vinson et al.			
	AD	6,237,247	05/2001	Van Den Meersche			
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<i>JK</i>	AA	3,556,931	01/1971	Champaigne			
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